



The Capitol Hill Monitor

Volume 1 Issue 2

February/March 1995

AREA MALLS AND SHOPPING CENTERS

compiled by Alan Henney

When creating a frequency list for your scanner, don't overlook frequencies used by area malls. Mall frequencies often provide scanner listeners with the early scoop of newsworthy activity.

Remember the Christmas shopping visit President Clinton made to Georgetown Park -- or the shoot-out in the food court of Prince George's Plaza? In both instances, mall security channels provided interesting details which were unavailable on other frequencies.

Because of the numerous malls and shopping centers throughout the

area, maintaining a list, such as this one, is a challenging task. CTCSS tones, which are critical because these frequencies are shared by numerous businesses, are noted if known. The next time you visit your local mall, please make note of channel numbers, frequency usage and coded squelch tones and pass them along. If the frequency you're looking for isn't here, let us know.

Whenever possible, the channel mode, "R" for repeater or "S" for simplex, appears next to the UHF frequency. The mode for VHF frequencies is not indicated on this list since FCC rules require

VHF business frequencies to operate simplex. Because of their low power, UHF splinter channels (frequencies which have four digits to the right of the decimal) are licensed as mobile only -- regardless of whether they are used for repeater or simplex communication. Unless the licensed pair has been confirmed as repeater, a slash appears between the frequency pair to indicate that both frequencies may be used independently.

Information provided by Lynn Burke, Allen Cole, Larry Cordell, Steve Finch, Willard Hardman, John Korman and Earl Suttor has been included in this list.

DISTRICT OF COLUMBIA

Georgetown Park (3222 M Str. NW)

463.9500 R .612 KNBR938

Mall Security

La Salle Partners

1101 Conn. Ave NW
464.4250 R ? WNWQ402
1875 I Str., NW (International Square)
464.3250 S ? KD38945
464.5000 S ? KD38945
901 15th Str. NW
464.8250 S ? KD28872

Lord & Taylor (5255 Western Ave NW)

461.1875 S ? KD52424

National Press Building

The National Press Building is a bit like Washington's version of the World Trade Center. Within the 1300 block of Pennsylvania, at least six entities provide various services using FCC-licensed radio frequencies.

National Press Building Corp (529 14th St NW)

463.2000	r	136.5 Security	(KNJD948)
463.2750	s	136.5 Engineering	(KNJD948)
<i>National Place Rouse Company (1331 Pennsylvania Ave NW)</i>			
463.9000	r	136.5 Shop Scty & Maint	(WNGP597)
<i>Prentiss Properties (1301 Pennsylvania Ave NW)</i>			
464.6250	s		
464.3250	s		
464.7250	s		
469.5250	s		
464.6750	r		(WNVG734)
<i>Square 254 LP (1331 Pennsylvania Ave NW)</i>			
463.6875/468.6875			(KD51195)
463.2750	s		
463.3000/468.3000			(KNDX621)
<i>1301 Associates (1301 Pennsylvania Ave NW)</i>			
461.9375/466.9375			(KD51192)

JW Marriott at National Place:

461.5750/466.5750		(WNHJ309)
461.6375/466.6375		(KD46181)
462.7500	Paging	
463.3750	r	(KNDP388)
463.4125/468.4125		(KB82934)
464.6625/469.6625		(WNYF896)

464.9875/469.9875	(KB82934)
468.3375 s	(WPBY837)
469.4875 s	
464.3750 r	(WNWV357)
929.1125 Paging	(WNUR944)

Old Post Office Pavilion
464.5250 s Security (KNBR938)

Oliver T Carr Company

The Oliver T Carr Company, one of Washington's most prominent developers, has a vast array of radios used at its various buildings along the Pennsylvania Avenue corridor in Northwest. Most Carr buildings, which generally mix offices with street-level retail space, use the street address as the building's name. In many cases the lower floors consist of high-priced shops and eating places, with office space on the floors above.

1001 G St NW, Square 345 LP	
462.8875/467.8875	(KD51194)
1850 K St NW, International Square	
461.3375/466.3375	(WNVD688)
462.8625 s	
463.4625 s	
464.4875 s	
464.9125 s	(WNVL209)
2121 K St NW	
463.2625/468.2625	(WNVD681)
1800 M St NW	
463.3625/468.3625	(WNXC392)
2025 M St NW	
463.8625/468.8625	
464.4625 s	(WNVX620)
1401 Pennsylvania Ave NW, Square 225 Corp	
464.875 r	(WNFL548)
1455 Pennsylvania Ave NW	
461.8375/466.8375	
463.5125 s	(WNVV689)
1700 Pennsylvania Ave NW	
469.6750 s	(KB64544)
463.2375/468.2375	(WNXC393)
1730 Pennsylvania Ave NW	
462.9125/467.9125	(WNXC394)
1747 Pennsylvania Ave NW	
463.9625/468.9625	(WNXD780)
1919 Pennsylvania Ave NW, Square 118	
464.1375/469.1375	(KD51193)
2000 Pennsylvania Ave NW	
469.5750 s Scty/Maint	[123.0] (KB41987)
700 14th St NW	
464.0375/469.0375	(WNXC391)

655 15th St NW	
462.1625 s	(WNWV841)
1255 23rd St NW	
461.3375 s	
462.0875/467.0875	(WNVM554)

Union Station Shops

464.5250 r	F1 Housekeeping	(WNMS917)
464.5750 r	F2 Security	(WNMS917)
464.7750 r	F3 Engineering	(WNMS917)
464.8250 s		(WNMS917)
464.8750 s	Cleaning Staff	(WNMS917)
464.9250 s		(WNMS917)
<i>Columbus Club</i>		
469.4250 s		
469.9250 s		(WNSV859)
<i>Dimension System II Photo Dimension</i>		
464.7375 s		(WNVB374)
<i>Amtrak</i>		
161.2950 r	Police	

Woodward & Lothrop at Metro Center (1025 F St NW)

27.4300 s		(KNAZ573)
151.6550		(KM9870/KRH271)
495.9875 r		(WIE696)

MARYLAND

Annapolis Mall

464.0125/469.0125		
469.1625 s		(WNUJ748)
464.0125/469.0125		(WPEC231)
154.5700 Former Channel		(KA68146)

Baltimore's Fish Market (34 Market PL)

464.4250 s and 464.5250 s	(KD39699)
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Bell's Trading Post (Annapolis)

35.0800 (KNAG885)

Beltway Plaza Regional Mall (Greenbelt)

Beltway Plaza, the International Mall and some office space on University Boulevard is owned by a single company, which until recently operated on a leased areawide repeater on 464.0250 [141.3]. Prior to that, Beltway Plaza operated on 151.9250 (WRG263) and then on 461.7750 r [118.8]. Can anyone provide the new frequency?

Capital Plaza (Landover Hills)

463.2125/468.2125		
464.9875 s		(KD31879)
151.8950 Former		(WXN783)

Centre at Salisbury

463.5500 r (WPEF741)
 464.5250 r [103.5] (WNUJ988)
Sears:
 151.8950 (KB64090)

City Place (Silver Spring)

469.4500 s

Columbia Mall

461.1125/466.1125 (WPCI903)
 464.8750 r (WNKV983)

Country Club Mall/Cumberland Mall (LaVale)

464.5750 r (KNAH266)
Sears
 151.8950 (KNDR474)

Cranberry Mall (Westminster)

464.0875/469.0875 (KB91271)

Eastpoint Mall

151.8050 (WSP644)
 464.5750 r (WNHW566)
 464.5000 r (WNXF908)

Francis Scott Key Mall (Frederick)

151.7750 and 151.9550 Mall Security (WRT841)
Sears
 151.8950 (KB64094)

Frederick Towne Mall

464.0875/469.0875 (KB92606)
 464.5750 r (KNBI311)
JC Penney:
 466.3625, 466.9125, 468.2125 and 468.8125 (WPDQ216)

Golden Ring Mall

464.8875 r [77.0]

Harford Mall (Bel Air)

464.4750 s (KNDR392)
 464.9125/469.9125 (WNUV288)

Harundale Mall (Glen Burnie)

464.6375/469.6375
 464.6625/469.6625 (WNSW545)
 151.8650 Former Channel (KD30641)
 154.5150 (KTV984)

**Hunt Valley Mall**

464.4750 s
 464.6750 r (WNZY250)
Macy's:
 151.8650 s (KNAF393)
 464.1000 r
 464.1750 r (WNWA426)
Sears:
 151.8950 (WNJN248)

International Mall (Langley Park)

See Beltway Plaza

Iverson Mall (Temple Hills)

464.3250 r (KSW493)

Lake Forest Mall (Gaithersburg)

464.7000 r [315/423] (KYD521)

Landover Mall

464.8250 r 151.4 Mall Security (KYF908)
 (input on 469.8375)
Sears:
 151.8950 (KGP979)

Laurel Centre Mall

464.3250 r (WNQH555)
 151.6850 Former Channel
 151.7750 Former Channel (WSC420)

Laurel Shopping Center

Hecht's:
 461.9375 s (WNUE229)

Marley Station Mall (Glen Burnie)

464.7750 r
 464.8250 s
 464.8750 r (WNHP515)
Macy's:
 154.6250 Paging (WNHL284)
 464.1000 r
 464.1750 r
 464.2750 r (WNYA631)

Marlow Heights Shopping Center

151.8350 (WYZ848)

Mondawmin Shopping Center (Baltimore)

463.2375/468.2375 (WNUM919)

Montgomery Mall

463.7625 r F1 [203.5] (KB87950)
 464.6750 r F2 [203.5] (WNYC819);
 151.9550 F1 and 151.7750 F2 Former Channels (KNJL763)

Mount Clare Junction Shopping Center (Baltimore)

463.5125 s (KD48577)

Owings Mills Town Center

463.7875/468.7875

464.5250 r Mall Security

469.7750 s (WNVH483)

464.8750 r Mall Maintenance (WNGG900)

Macy's:

462.8000 s Paging (WNGR914)

464.1000 r

464.1750 r

464.2750 r (WNYA630);

464.7875/469.7875 (KB79056)

Parole Plaza (Annapolis)*Sears:*

151.8950 (KB64082)

Prince George's Plaza (West Hyattsville)

463.8875 r Mall Scty [032] (KD39349)

151.6250 Mall Maintenance and Paging (WST593)

Reisterstown Road Plaza (Baltimore)

464.4750 s

469.4625 s (KNCF923)

Sales Center (Lexington Park)

30.9200 (KJL214)

Salisbury Mall

151.8050

461.1750 r (WSC908)

461.1750 r (WNFR441)

Security Square Mall (Woodlawn)

154.5700 Mall Ops

Sears:

151.8950 and 151.9250 (KA40759)

Severna Park Mall

461.0750 s (KD35424)

Sherwood Square Mall (Westminster)

461.8125 s (KD41199)

Towson Marketplace

464.3375 s (KB62424)

Montgomery Ward:

464.5750 s (WNZB600)

Towson Town Center

461.5625 s

462.1750 r

466.5625 s (WPBS232)

Valley Mall (Hagerstown)

464.0875/469.0875 [71.9] (KB92489)

464.5750 r (KNBI312)

Westview Mall (Catonsville)

151.8050 (KUR571 and WRO740)

Wheaton Plaza

463.9000 r [151.4] Mall Scty/Maintenance (KNDU538/WPCS466)

White Flint Mall (North Bethesda)

464.8250 r [151.4] Mall Security (input on 469.8375)

Bloomingdales:

461.3125 s (WNVD539)

464.8250 s (WNMO367)

469.3750 s

White Marsh Mall

462.8125/467.8125 (WNZL395)

464.6625/469.6625 (KA70204)

Macy's:

151.8650 (KNAF392)

154.6250 Paging (WNLY314)

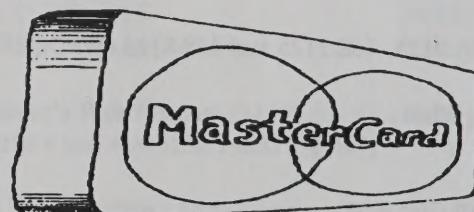
464.1000 r

464.1750 r

464.2750 r (WNXW718)

White Oak Shopping Center*Sears:*

151.8950 (KGP980)

**NORTHERN VIRGINIA****Ballston Common (Arlington)**

461.8875 r [203.5] Mngt/Maint/Custodial (KB83923)

464.9250 r [203.5] Mall Security (WNLC361)

Crystal City Shops (Arlington)

461.0500 r Vance Security for Shops and Hyatt

Charles E Smith Retail Mngt:

463.3125/468.3125

464.8625/469.8625 (KB86064)

Macy's

464.7875/469.7875 (KB78778) is licensed by Macy's in Maryland (no specific store indicated).

Montgomery Ward

464.4750 s (KB36109) is licensed to no specific store in Virginia. 154.5400 (WNZC953) and 463.5375 s (WNXB541) are licensed by Montgomery Ward in downtown Baltimore (where none of its stores exist).

Sears

151.8350 and 151.8950 (KA96081, KA96080 and KA96082) are licensed to Sears at no specific store in Maryland. 151.6550 and 151.8950 (KB64086) are licensed by Sears in downtown Baltimore (where no Sears exists). 469.5750 s (KT5654) is licensed to Sears in Virginia. As a rule of thumb, 151.8350 and 151.8950 are popular frequencies licensed to Sears stores throughout Maryland.

Woodward & Lothrop

The Woodward & Lothrop corporate offices in Alexandria are licensed on 464.9875 s (KB93403). The Shirley warehouse store is licensed on 495.9875 r (WAC745) along with the Metro Center store.

SHADOW TRAFFIC JOINS REACT REPEATER

In case you have not already noticed, employees for Shadow Broadcast Services, a competitor of Metro Traffic Control, now monitor 462.6750 [91.5 Hz], the local REACT repeater, to obtain traffic tips from various repeater users. According to the repeater operator, National Capital REACT Inc., WRC-TV has also expressed interest in tapping into the organization's UHF network to supplement WRC-TV's Traffic Center. But as of this writing, no official agreement has been made.

SILVER SPRING'S SPECIAL PATROLS

As mentioned in the November NewsScan, eight Service Corps workers now patrol downtown Silver Spring on foot and on mountain bike. In addition to cellular telephone, the patrols communicate on 467.7625, simplex. Refer to the November issue for more details on the patrol.

**FIRE BUFFS****Who are they, what are they?**

by Jon Binstock

I was sitting in a restaurant with my date waiting for our food when suddenly... beep bleep beep beep bleep beep. Glancing at my alphanumeric wonder, I winced briefly and replaced the pager. "Do you need to make a call?" asked my date. "No thanks," I replied. Our conversation continued until... beep bleep beep etc. etc. This time, my mouth flew open when I showed her the pager, she froze, gave me an inquisitive stare and asked, "why the heck do you have that thing?" After letting her know she could contact me on it, I looked her point-blank in the eye, smiled and answered, "I'm a fire buff."

Fire buffs are people of all ages, shapes and sizes, who have an interest in public safety communications and like to hear about fire, police, EMS, weather and other newsworthy incidents firsthand as opposed to through an edited news source. Their main tools are scanners, pagers and two-way radios. Many work in the media, fire and police departments and other fields. Amateur radio operators are also involved as well as retirees and students. But, they all share the passion of keeping up with what's going on. Several organi-

zations provide such notification services to buffs via alphanumeric pagers and radio systems. Consult CHM's last issue for contact information.

So the next time someone accuses you of being nuts for reading incidents on your pager, cranking up your scanner or announcing a report via your two-way radio, ask them if they watch the evening news or read the newspaper.

NEWSSCAN

by Brent Baker



USE YOUR SCANNER TO GET FREE WEATHER DATA ON YOUR COMPUTER. "Imagine having thousands of up-to-the-minute weather reports and warnings, radar maps and satellite photos available on your home computer -- without having to tie up a telephone line or pay a monthly fee," reads the lead of a Feb. 4 Baltimore Sun article.

The National Weather Service, says Sun staff writer Frank Roylance, is transmitting the data from its Silver Spring transmitter on an experimental basis. Scores of users in Maryland and Virginia, from emergency managers to radio and computer hobbyists, are hooking police scanners to their computers to tune in.

The National Weather Services is testing the system, known as Wireless Weather Information (WWIN), in the Washington, DC area. The NWS, says the Sun, wants to expand the test beyond the 60-mile range of the weather service's Silver Spring transmitter. "But companies that sell weather information for a profit want to pull the plug. They see it as a growing trend of government competition with the private weather industry."

"The marketplace is the best determiner of what the best way to disseminate information is," said Barry Lee Myers, executive vice president of Accu-Weather Inc., a commercial weather service in State College, Pa. "We need to be looking at how to run government more efficiently and cut costs, and not go into competition" with private industry. Weather service officials argue that taxpayers paid to gather the data, and it should be disseminated as freely as possible.

Here's how WWIN works:

The weather service generates thousands of weather observations and forecasts, maps, satellite photos and warnings every day. The WWIN system funnels them into a high-speed desktop computer in Silver Spring. The computer data are then converted into an audio signal, amplified to 600 watts and transmitted at 163.350 MHz. That's a frequency users within 60 miles of the transmitter can capture on a simple police scanner. The signal moves from the scanner's earphone jack to a small "demodulator" that converts it back to digital form and zips it into the user's computer.

The incoming data are organized and managed by colorful software developed by Maryland Radio Inc., of Laurel. Called "Weathernode," it is sold with the demodulator for \$150. Running under Windows, Weathernode can handle 40,000 pages of weather information per day. About 150 users have purchased the software from Maryland Radio, including the Federal Emergency Management Agency and 911 centers operated by Montgomery County and Alexandria, Va.

The weather service, according to the Sun, can provide a more simple program for free. All that free data, however, irks some commercial weather vendors. They serve mostly big business, Roylance writes, "but have small weather data systems they'd like to sell to local emergency managers, too." Carroll County, for example, pays \$50 a month for a satellite-based system from Data Transmission Network, of Omaha, Neb.

While the weather service gives data away with programs such as WWIN, commercial vendors say they must buy their raw data from the weather service at a cost of hundreds of thousands of dollars a year.

SCANNER LISTENERS MONITOR SHUTTLE AND MIR COMMUNICATION. A February Baltimore Sun carried an article by Frank D. Roylance regarding the recent shuttle mission. "Marylanders with police radio scanners," he writes, "may be able to tune in to some of the shuttle crew's chatter with Mir crew members or with amateur radio operators on the ground. The crews use a VHF frequency at 145.550 megahertz (MHz). The signals can only be heard while the spacecraft are overhead. At 147.450 MHz, scanner listeners can hear shuttle-NASA communications retransmitted by volunteers from the Goddard Amateur Radio Club's facility. The best reception is within a 40- to 50-mile radius of Greenbelt."

MPD FILES FOR REORGANIZATION. Faced with budget cuts and the retirement of several top aides, Metropolitan Police Chief Fred Thomas has slashed the upper ranks of the department's bureaucracy as part of a long-term reorganization plan. According to the Washington Times, Thomas "consolidated the five police department bureaus into three and appointed new commanders to two of the seven police districts. The first moves in a planned reorganization that may create as many as 21 smaller police districts, police officials said."

In his latest move, he reduced the number of assistant chiefs from five to three by folding the investigative services bureau into the patrol operations bureau and merging the technical services bureau with the administrative services bureau. The more than 200 retirements since last fall has reduced the force to about 3,900 officers, 600 less than authorized by Congress.

SCANNER LISTENERS HELP POLICE, PART 1. Five of seven youths involved in a mugging were caught thanks to an alert Fairfax County scanner listener. As a man stepped off a Metrobus in the Mount Vernon area of the county after shopping at Springfield Mall, seven youths fled after taking his packages and wallet.

"Police broadcast a lookout for the group when the man reported the robbery," the Fairfax Journal reported. "Officers were able to take five of the youths into custody after a member of a neighborhood watch program heard the lookout on his scanner and saw one of the boys on Wheelhouse Court." That's just the kind of assistance the officers will no longer receive when the county goes digital.

SCANNER LISTENERS HELP POLICE, PART 2. Many recent news stories have included dire warnings about how "anyone with a scanner can listen in on your cordless phone calls." Well, the dangerous ability has saved at least one life. A Tennessee woman who got a scanner for Christmas tipped off police after overhearing her neighbor plotting with her boyfriend to kill her husband. According to an Associated Press story in a recent Washington Post, Donna McGee said "the scanner chatter... caught her attention fast."

In a conversation between a man and woman, McGee heard the woman ask, "Do you really love me enough to kill for me?" He said, "Yes, I do. Do you have any doubts?" They then discussed how the boyfriend should enter the house and shoot the woman's husband. "By this time some of McGee's family was listening. When the woman on the scanner called her daughter, McGee's daughter recognized a playmate's name."

The Capitol Hill Monitor

**6912 Prince Georges Avenue
Takoma Park, MD 20912**



2 Left - Please Renew

MAN HENRY
1912 PRINCE GEORGES AVE
KOMA PARK MD 20912-5414

2000-01-02-03-04-05

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The Capitol Hill Monitor

Please address all correspondence to Alan. We encourage readers to submit material and to write articles which relate to the hobby. All submissions are subject to editing for both style and content. When submitting material please make certain we have your phone number should we have any questions. We welcome frequency and visitor requests, but please include a SASE.

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Distribution

The Capitol Hill Monitor is the non-profit monthly newsletter of the Capitol Hill Monitors. The newsletter keeps scanner enthusiasts abreast of local meetings, frequency profiles and other topics of interest. Dues are \$8 and include 12 issues. Kindly make checks payable to Alan Henney. Membership will be prorated accordingly in the event of a postage increase.

Meeting Coordinators:

Mike Peyton, Maryland Coordinator
(703-902-6241)
Ken Fowler, Virginia Coordinator
(703-385-2165)

Frequency Forum Computer Bulletin Board:

We encourage computer users to log onto Jack Anderson's Frequency Forum computer BBS at 703-207-9622 (8-N-1). Frequency Forum is the official electronic gathering place for readers of the Capitol Hill Monitor.

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